

20061215.ba v03\_n983.bam.20061215

>From ???@??? Thu Dec 14 19:01:50 2006 -0600  
Date: Fri, 15 Dec 2006 01:00:19 GMT  
From: Old Tube Radios <boatanchors@theporch.com>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: BOATANCHORS digest 3983  
Message-Id: <20061215010024.42810187AA2@srvr1.theporch.com>

BOATANCHORS Digest 3983

Topics covered in this issue include:

- 1) Re: Hammertone Finish?  
by "J.D. Mac Aulay, WQ8U" <jmac6235@yahoo.com>
- 2) RE: Hammertone Finish?  
by "Mike D." <hrg@cifnet.com>
- 3) Old Military radio type AN/GRY-9  
by "Jack Colson" <jcolson7@tampabay.rr.com>
- 4) Re: Old Military radio type AN/GRY-9  
by Dan Arney <hankarn@pacbell.net>
- 5) Re: Old Military radio type AN/GRY-9  
by David Ross <ross@hypertools.com>
- 6) Paraset, 3-Pin Jones Plugs for same.  
by W7QH0@aol.com
- 7) AN/GRC-9 Thanks to all for response  
by "Jack Colson" <jcolson7@tampabay.rr.com>
- 8) Homebrew RTTY Terminal Unit  
by W4UOC@aol.com
- 9) Frequency counter info  
by <jsehring@siouxvalley.net>
- 10) Drake R-4\* filter  
by <jsehring@siouxvalley.net>
- 11) Homebrew RTTY TU  
by W4UOC@aol.com
- 12) 75A2  
by wb3fau@att.net
- 13) Re: 75A2  
by "Al Parker" <anchor@ec.rr.com>
- 14) Re: 75A2  
by "k4pf@juno.com" <k4pf@juno.com>
- 15) 75A2  
by wb3fau@att.net
- 16) LRN Aerial  
by Jerry Proc <jerry7proc@yahoo.com>
- 17) RTTY Terminal Unit and Demodulator  
by W4UOC@aol.com
- 18) Re: LRN Aerial

by "Ken Hickman" <n5cm@rtconline.com>  
19) Re: LRN Aerial  
by Edward Knobloch <k4pf@juno.com>  
20) Re: LRN Aerial  
by GDM <1gdm3@charter.net>  
21) Re: LRN Aerial  
by Jerry Proc <jerry7proc@yahoo.com>  
22) Re: LRN Aerial  
by Al Klase <al@ar88.net>

-----  
Date: Sun, 10 Dec 2006 20:12:23 -0800 (PST)  
From: "J.D. Mac Aulay, WQ8U" <jmac6235@yahoo.com>  
Subject: Re: Hammertone Finish?  
To: Old Tube Radios <boatanchors@theporch.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=iso-8859-1  
Content-Transfer-Encoding: 8bit  
Message-ID: <239912.50665.qm@web54607.mail.yahoo.com>

Al,  
Are you suggesting an improvement to the "Chrome  
Lollipop"? That might work OK for long AM rag chews  
when you need a quick bite.  
73  
Mac  
WQ8U  
Hillsborough, NC  
--- Al Parker <anchor@ec.rr.com> wrote:

> I think Martha  
> Stewart's probably got somebody making Jamocha  
> Almond Fudge paint even.

-----  
From: "Mike D." <hr@cfnet.com>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: RE: Hammertone Finish?  
Date: Mon, 11 Dec 2006 13:41:35 -0600  
Message-ID: <003e01c71d5c\$5ea99fc0\$6600a8c0@GrimesLogging>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="us-ascii"  
Content-Transfer-Encoding: 7bit

> I'm looking for something to refinish a small cabinet that  
> was originally about the same shade of gray hammertone as an

> Astatic microphone base. I've looked around for hammertone  
> paint, but all I've come across seems to be textured.

I refinished an Astatic D-104 using a Hammerite light gray hammertone spray can. It turned out great. You can also buy Hammerite hammertone paint in cans. Hammerite has a Web site and I purchased the can from a local True Value hardware store.

73 de Mike, N9BOR  
A-1, FISTS, JARL A-1, SMC  
<http://www.n9bor.us>  
<http://www.k9ya.org>

di dah dit - The only Roger Beep you'll ever need.  
Let your fingers do the talking - Morse code.  
My designated driver is a 12BY7A.

-----  
Message-ID: <008501c71e3e\$59cc37f0\$0501a8c0@jack7gfusd5gxr>  
From: "Jack Colson" <jcolson7@tampabay.rr.com>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: Old Military radio type AN/GRY-9  
Date: Tue, 12 Dec 2006 17:39:12 -0500  
MIME-Version: 1.0  
Content-Type: text/plain;  
    format=flowed;  
    charset="iso-8859-1";  
    reply-type=original  
Content-Transfer-Encoding: 7bit

One of my local friends served in the Korean conflict and has fond memories of using what he calls a ANG-9(he calls is a "angry9"). I don't recall such a military number. Could it be a AN/GRY-9 and if so what was it?

I just tried Google-ing that # and found nothing useful.

Just curious!

Jack, W3TMZ

-----  
Message-ID: <457F30BC.4040207@pacbell.net>  
Date: Tue, 12 Dec 2006 16:44:12 -0600  
From: Dan Arney <hankarn@pacbell.net>  
MIME-Version: 1.0

To: Old Tube Radios <boatanchors@theporch.com>  
CC: Old Tube Radios <boatanchors@theporch.com>  
Subject: Re: Old Military radio type AN/GRY-9  
Content-Type: text/plain; charset=ISO-8859-1; format=flowed  
Content-Transfer-Encoding: 7bit

Check AN/GRC-9 as angry9  
Hank  
KN6DI/5

-----  
Message-ID: <457F320A.8070203@hypertools.com>  
Date: Tue, 12 Dec 2006 14:49:46 -0800  
From: David Ross <ross@hypertools.com>  
MIME-Version: 1.0  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: Re: Old Military radio type AN/GRY-9  
Content-Type: text/plain; charset=ISO-8859-1; format=flowed  
Content-Transfer-Encoding: 7bit

He means AN/GRC-9, A.K.A. ANGRY-9

For photo, see:  
<<http://www.milradio.com/Pictures/For%20Sale/GRC-9-b.jpg>>

Dave Ross     N7EPI

Jack Colson wrote:

> One of my local friends served in the Korean conflict and has fond  
> memories of using what he calls a ANG-9(he calls is a" angry9"). I  
> don't recall such a military number. Could it be a AN/GRY-9 and if so  
> what was it?  
>  
> I just tried Google-ing that # and found nothing useful.  
>  
> Just curious!  
>  
> Jack, W3TMZ  
>  
>

-----  
From: W7QHO@aol.com  
Message-ID: <bfe.b2e5635.32b094cb@aol.com>  
Date: Tue, 12 Dec 2006 18:27:07 EST  
Subject: Paraset, 3-Pin Jones Plugs for same.

To: Old Tube Radios <boatanchors@theporch.com>  
MIME-Version: 1.0  
Content-Type: multipart/alternative;  
boundary="part1\_bfe.b2e5635.32b094cb\_boundary"

--part1\_bfe.b2e5635.32b094cb\_boundary  
Content-Type: text/plain; charset="US-ASCII"  
Content-Transfer-Encoding: 7bit

For those building Paraset replicas I have a number of the 3-pin Jones plug power input pairs, i.e., male chassis mount and female cable end. May be able to provide the opposite genders as well which I understand were used in the original units.

If interested contact me off line, <w7qho@aol.com>

(Someone please pass this along to Spyradios and WS-19 to which I no longer belong.)

Dennis D. W7QHO  
Glendale, CA

--part1\_bfe.b2e5635.32b094cb\_boundary  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

\* \* \* \* \*  
\* ---REMAINDER OF MESSAGE TRUNCATED--- \*  
\* This post contains a forbidden message format \*  
\* (such as an attached file, a v-card, HTML formatting) \*  
\* Mail Lists at theporch.com only accept PLAIN TEXT \*  
\* If your postings display this message your mail program \*  
\* is not set to send PLAIN TEXT ONLY and needs adjusting \*  
\* \* \* \* \*

--part1\_bfe.b2e5635.32b094cb\_boundary--

-----  
Message-ID: <00e901c71e4f\$84004b90\$0501a8c0@jack7gfusd5gxr>  
From: "Jack Colson" <jcolson7@tampabay.rr.com>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: AN/GRC-9 Thanks to all for response  
Date: Tue, 12 Dec 2006 19:42:06 -0500  
MIME-Version: 1.0  
Content-Type: text/plain;  
format=flowed;  
charset="iso-8859-1";

reply-type=original  
Content-Transfer-Encoding: 7bit

Thanks guys!

-----  
From: W4UOC@aol.com  
Message-ID: <bd3.aec4f02.32b1deb6@aol.com>  
Date: Wed, 13 Dec 2006 17:54:46 EST  
Subject: Homebrew RTTY Terminal Unit  
To: Old Tube Radios <boatanchors@theporch.com>  
MIME-Version: 1.0  
Content-Type: multipart/alternative;  
boundary="-----1166050486"

-----1166050486  
Content-Type: text/plain; charset="US-ASCII"  
Content-Transfer-Encoding: 7bit

I have received, from an estate, a 19" rack mount home-brew RTTY terminal unit.  
It has been very well done and includes two printed circuit boards, one with an identification for H&L Electronics, PO Box 9709, Atlanta, GA 30319 and is designated PC-111. This board is about 4"x 3". The main board which is obviously the receiving demodulator is a much larger board about 10" x 14". I have been unable to read any identification data on this printed circuit board.

Years ago, when I first got interested in RTTY the "Mainliner" was a popular TU and I am wondering if this may be a version of that early terminal unit.

The front panel includes a small scope that works, a loop current meter, 850-170-450 shifts and two switches for (receive, transmit, local) and a normal/reverse switch.

Does this sound at all familiar to any of you vintage green key operators?

Tom Koch - W4UOC

-----1166050486  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

\* \* \* \* \*  
\* ---REMAINDER OF MESSAGE TRUNCATED--- \*  
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\* If your postings display this message your mail program \*  
\* is not set to send PLAIN TEXT ONLY and needs adjusting \*  
\* \* \* \* \*

-----1166050486--

-----  
Content-Disposition: inline  
Content-Transfer-Encoding: binary  
Mime-Version: 1.0  
From: <jsehring@siouxvalley.net>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: Frequency counter info  
Content-Type: text/plain  
Message-Id: <20061214000103.D64F0175889@filter1.e-filtering.net>  
Date: Wed, 13 Dec 2006 17:01:03 -0700 (MST)

I just unpacked hamfest acquisitions at extremely modest cost from several years ago...oh well, these things take time, esp. with a lot of household moves.

Item A is a Optoelectronics 7010.1 600 MHz counter. I've seen model 7010 in literature before, but never with the ".1" added on. This item came like a jeep packed in cosmolene, perfect condition, with original receipt of purchase in 1982, cal cert from 1985, etc. Amazingly, the reference oscillator was only about 10 Hz off of its 10 MHz frequency, after all these years. Only thing missing is the last page of the manual, which has the service instructions on it.

The ref osc is a cinch to adjust but there are two small pots on the main board that I'm just itchin' to tweak. I'm hoping they're mentioned on the missing page.

Item B is a Sabtronics 8610A. I have no paper for it but it has only one adjustment, probably a 10 MHz ref osc. However, there's no clue on acceptable voltage range for the unit. It takes 4 "C" cells = 6 V, but that's probably near the minimum voltage needed for it (my Ramsey CT-90 counter takes 4 cells as well but can tolerate up to 16 V supply). I do see a 'lytic rated for 10 WVDC right on the DC input line so that suggests under 10 V. Any guesses or facts?

Now I must justify the inclusion of such siliconized stuff on the list...I use these counters to align my Drake R-4\_'s. Yes, it's necessary to have that kind of resolution to align the xtal lattice roofing filter area circuitry...see next note from me on that.

-----  
Content-Disposition: inline  
Content-Transfer-Encoding: binary  
Mime-Version: 1.0  
From: <jsehring@siouxvalley.net>

To: Old Tube Radios <boatanchors@theporch.com>  
Subject: Drake R-4\* filter  
Content-Type: text/plain  
Message-Id: <20061214001539.253AE170492@filter1.e-filtering.net>  
Date: Wed, 13 Dec 2006 17:15:39 -0700 (MST)

(I apologize for possible blank note previously sent to BA.)

Been aligning my collection of Drake R-4, R-4A & R-4B receivers.

Part of that involves looking at the shape & symmetry of the xtal lattice roofing filter, rated at 6 KHz bandwidth on 5645 KHz. On one of these radios, the filter's kind of lumpy, with a distinct peak that's off to one side of the BW, i.e. not centered in freq in the bandpass, having an asymmetric shape.

The alignment instructions have you find the -3 dB points of the filter's bandpass & center the alignment freq on that, not on the freq of the peak. On one of these radios, the bandpass is shifted so far that the I've run out of adjustability on the 5595 KHz 2nd conversion xtal osc trimmer. So, I'm forced to misalign the following 50 KHz IF & BFO by about 200 Hz in order to get the matching transmitter (a T-4B) to play on exactly the same freq as the receiver. The final result on the receiver seems pretty ok but just wondering if this is a common thing.

-----  
From: W4UOC@aol.com  
Message-ID: <ce3.5b47e26.32b236ef@aol.com>  
Date: Thu, 14 Dec 2006 00:11:11 EST  
Subject: Homebrew RTTY TU  
To: Old Tube Radios <boatanchors@theporch.com>  
MIME-Version: 1.0  
Content-Type: multipart/alternative;  
boundary="-----1166073071"

-----1166073071  
Content-Type: text/plain; charset="US-ASCII"  
Content-Transfer-Encoding: 7bit

In a previous email I was requesting help in gaining some information on a recently acquired home-brew RTTY demodulator. I have since found a pencil note on one of the printed circuit boards with (73 Jan 1967) which I presume refers to the January 1967 issue.

Does anyone have that issue and if so I would appreciate a copy of the article pertain to this RTTY terminal unit if in fact it was described in that issue.



73

Tom Koch - W4UOC  
8170 Habersham Waters Road  
Sandy Springs, GA 30350  
404-314-6109

-----1166073071  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

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* * * * *
*      ---REMAINDER OF MESSAGE TRUNCATED---      *
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*      is not set to send PLAIN TEXT ONLY and needs adjusting *
* * * * *
```

-----1166073071--

-----  
From: wb3fau@att.net  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: 75A2  
Date: Thu, 14 Dec 2006 15:41:40 +0000  
Message-Id:  
<121420061541.26004.458170B2000BA7150000659421602806519A0E00CC0D99@att.net>

Boys, I have acquired a 75A2 about a year ago. I do not have a schematic. The audio pot needs replaced. I have sprayed it a few times, time to just replace it. Before I pull the chassis, i would like to know the value, and see if I have one before get to replacing it.

Would one of you kind fellas look it up for me? Russ.

-----  
Message-ID: <028201c71fa6\$3cc89900\$3201a8c0@w8ut>  
From: "Al Parker" <anchor@ec.rr.com>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: Re: 75A2  
Date: Thu, 14 Dec 2006 12:35:20 -0500  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"

Content-Transfer-Encoding: 7bit

Hi Russ,

If JP hasn't already answered, take a look at his website Collins page:

<http://www.jptronics.org/radios/Collins/index.html>

and you'll have a manual.

73,

Al, W8UT

New Bern, NC

BoatAnchors appreciated here

<http://www.boatanchors.org>

<http://www.hammarlund.info>

----- Original Message -----

From: <wb3fau@att.net>

To: "Old Tube Radios" <boatanchors@theporch.com>

Sent: Thursday, December 14, 2006 10:41 AM

Subject: 75A2

> Boys, I have acquired a 75A2 about a year ago. I do not have a  
schematic. The audio pot  
> needs replaced. I have sprayed it a few times, time to just replace  
it. Before I pull the  
> chassis, i would like to know the value, and see if I have one before  
get to replacing it.  
> Would one of you kind fellas look it up for me? Russ.  
>

-----  
Mime-Version: 1.0

From: "k4pf@juno.com" <k4pf@juno.com>

Date: Thu, 14 Dec 2006 17:48:50 GMT

To: Old Tube Radios <boatanchors@theporch.com>

Cc: boatanchors@theporch.com

Subject: Re: 75A2

Content-Transfer-Encoding: quoted-printable

Content-Disposition: inline

Content-Type: text/plain

Message-Id: <20061214.094948.808.824481@webmail07.lax.unttd.com>

Hi,

You can download the manual from the Collins Collectors Association:

<http://www.collinsradio.org/html/manuals.html>

It shows 500K, 1/4W for the audio gain pot. (audio taper)

73,  
Ed Knobloch

-- wb3fau@att.net wrote:

Boys, I have acquired a 75A2 about a year ago. I do not have a schematic. The audio pot needs replaced. I have sprayed it a few times, time to just replace it. Before I pull the =

chassis, i would like to know the value, and see if I have one before get to replacing it.

Would one of you kind fellas look it up for me? Russ.

-----  
From: wb3fau@att.net  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: 75A2  
Date: Thu, 14 Dec 2006 18:27:16 +0000  
Message-Id:  
<121420061827.19086.45819783000CFC2B00004A8E21603762239A0E00CC0D99@att.net>

thank you guys!

-----  
Date: Thu, 14 Dec 2006 15:11:15 -0500 (EST)  
From: Jerry Proc <jerry7proc@yahoo.com>  
Subject: LRN Aerial  
To: Old Tube Radios <boatanchors@theporch.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=iso-8859-1  
Content-Transfer-Encoding: 8bit  
Message-ID: <832340.19931.qm@web90613.mail.mud.yahoo.com>

Hello Everyone,

While studying the radio fit of a WWII era River class frigate, I came across the term 'LRN aerial'. Its nothing more than a vertical wire antenna.

[http://www.jproc.ca/rrp/river\\_stb\\_side\\_view\\_b.jpg](http://www.jproc.ca/rrp/river_stb_side_view_b.jpg)

Does anyone know what the acronym LRN means?

--

Regards,  
Jerry Proc

E-mail: jerry7proc@yahoo.com

-----  
Do You Yahoo!?

Tired of spam? Yahoo! Mail has the best spam protection around  
<http://mail.yahoo.com>

-----  
From: W4UOC@aol.com  
Message-ID: <d01.4ad3287.32b3136b@aol.com>  
Date: Thu, 14 Dec 2006 15:51:55 EST  
Subject: RTTY Terminal Unit and Demodulator  
To: Old Tube Radios <boatanchors@theporch.com>  
MIME-Version: 1.0  
Content-Type: multipart/alternative;  
boundary="-----1166129515"

-----1166129515  
Content-Type: text/plain; charset="US-ASCII"  
Content-Transfer-Encoding: 7bit

Thanks to Bob Birdsome, KB4A I now have the original 73 magazine article  
describing my homebrew RTTY Terminal Unit and demodulator.

Regards

Tom Koch - W4UOC

-----1166129515  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

\* \* \* \* \*  
\* ---REMAINDER OF MESSAGE TRUNCATED--- \*  
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\* is not set to send PLAIN TEXT ONLY and needs adjusting \*  
\* \* \* \* \*

-----1166129515--

-----  
Message-ID: <001901c71f93\$3453a8e0\$6b9c1f45@rtconline.com>  
From: "Ken Hickman" <n5cm@rtconline.com>  
To: Old Tube Radios <boatanchors@theporch.com>

Subject: Re: LRN Aerial  
Date: Thu, 14 Dec 2006 15:19:09 -0000  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Hi Jerry,

One meaning of the acronym LRN is "Long Range Navigation".  
The picture did not come out very plain but looks like the  
Frigate has an antenna consisting of multiple flat top elements,  
not a vertical.  
FWIW,

Ken N5CM

----- Original Message -----

From: "Jerry Proc" <jerry7proc@yahoo.com>  
To: "Old Tube Radios" <boatanchors@theporch.com>  
Sent: Thursday, December 14, 2006 8:11 PM  
Subject: LRN Aerial

> Hello Everyone,  
>  
> While studying the radio fit of a WWII era River class  
> frigate, I came across the term 'LRN aerial'. Its  
> nothing more than a vertical wire antenna.  
>  
> [http://www.jproc.ca/rrp/river\\_stb\\_side\\_view\\_b.jpg](http://www.jproc.ca/rrp/river_stb_side_view_b.jpg)  
>  
> Does anyone know what the acronym LRN means?  
>  
> --  
> Regards,  
> Jerry Proc  
> E-mail: jerry7proc@yahoo.com  
>  
> -----  
> Do You Yahoo!?  
> Tired of spam? Yahoo! Mail has the best spam protection around  
> <http://mail.yahoo.com>  
>  
>

-----  
To: Old Tube Radios <boatanchors@theporch.com>

Cc: boatanchors@theporch.com  
Date: Thu, 14 Dec 2006 17:03:58 -0500  
Subject: Re: LRN Aerial  
Message-ID: <20061214.170358.1504.0.k4pf@juno.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit  
From: Edward Knobloch <k4pf@juno.com>

Hi, Jerry

That might be a LORAN antenna. During the war,  
and for more than 20 years afterwards,  
LORAN occupied the old amateur 160m band  
with a system of hyperbolic pulsed navigation.  
It was used by Allied heavy bombers over Europe late in the war,  
and was then kept on as a navigational aid for ships as well as aircraft.

The system has since been modernized for automatic  
operation, moved to 100 KHz and renamed LORAN C.

73,  
Ed Knobloch

On Thu, Jerry Proc <jerry7proc@yahoo.com> writes:  
> Hello Everyone,  
>  
> While studying the radio fit of a WWII era River class  
> frigate, I came across the term 'LRN aerial'. Its  
> nothing more than a vertical wire antenna.  
>  
> [http://www.jproc.ca/rrp/river\\_stb\\_side\\_view\\_b.jpg](http://www.jproc.ca/rrp/river_stb_side_view_b.jpg)  
>  
> Does anyone know what the acronym LRN means?  
>  
> --  
> Regards,  
> Jerry Proc  
> E-mail: jerry7proc@yahoo.com

-----  
Message-ID: <4581CED7.6020105@charter.net>  
Date: Thu, 14 Dec 2006 16:23:19 -0600  
From: GDM <1gdm3@charter.net>  
MIME-Version: 1.0  
To: Old Tube Radios <boatanchors@theporch.com>  
CC: Old Tube Radios <boatanchors@theporch.com>

Subject: Re: LRN Aerial  
Content-Type: text/plain; charset=ISO-8859-1; format=flowed  
Content-Transfer-Encoding: 7bit

LORAN ??

GDM

Jerry Proc wrote:

> Hello Everyone,  
>  
> While studying the radio fit of a WWII era River class  
> frigate, I came across the term 'LRN aerial'. Its  
> nothing more than a vertical wire antenna.  
>  
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>  
> Does anyone know what the acronym LRN means?  
>  
> --  
> Regards,  
> Jerry Proc  
> E-mail: [jerry7proc@yahoo.com](mailto:jerry7proc@yahoo.com)  
>  
> -----  
> Do You Yahoo!?  
> Tired of spam? Yahoo! Mail has the best spam protection around  
> <http://mail.yahoo.com>  
>  
>

-----  
Date: Thu, 14 Dec 2006 18:36:27 -0500 (EST)  
From: Jerry Proc <[jerry7proc@yahoo.com](mailto:jerry7proc@yahoo.com)>  
Subject: Re: LRN Aerial  
To: Old Tube Radios <[boatanchors@theporch.com](mailto:boatanchors@theporch.com)>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=iso-8859-1  
Content-Transfer-Encoding: 8bit  
Message-ID: <456229.33894.qm@web90609.mail.mud.yahoo.com>

Hello Everyone,

The search is over. Something definitive arrived a few minutes ago. One I got the definition , I looked it up in Wikipedia:

[Loran A] was originally known as "LRN" for Loomis

Radio Navigation, after millionaire and physicist Alfred Lee Loomis, who invented LORAN and played a crucial role in military research and development during WWII".

--- Ken Hickman <n5cm@rtconline.com> wro

te:

> Hi Jerry,  
>  
> One meaning of the acronym LRN is "Long Range  
> Navigation".  
> The picture did not come out very plain but looks  
> like the  
> Frigate has an antenna consisting of multiple flat  
> top elements,  
> not a vertical.  
> FWIW,  
>  
> Ken    N5CM  
>  
> ----- Original Message -----  
> From: "Jerry Proc" <jerry7proc@yahoo.com>  
> To: "Old Tube Radios" <boatanchors@theporch.com>  
> Sent: Thursday, December 14, 2006 8:11 PM  
> Subject: LRN Aerial  
>  
>  
> > Hello Everyone,  
> >  
> > While studying the radio fit of a WWII era River  
> > class  
> > frigate, I came across the term 'LRN aerial'. Its  
> > nothing more than a vertical wire antenna.  
> >  
> > [http://www.jproc.ca/rrp/river\\_stb\\_side\\_view\\_b.jpg](http://www.jproc.ca/rrp/river_stb_side_view_b.jpg)  
> >  
> > Does anyone know what the acronym LRN means?  
> >  
> > --  
> > Regards,  
> > Jerry Proc  
> > E-mail: jerry7proc@yahoo.com



> >  
> > -----  
> > Do You Yahoo!?  
> > Tired of spam? Yahoo! Mail has the best spam  
> protection around  
> > <http://mail.yahoo.com>  
> >  
> >  
>  
>

--  
Regards,  
Jerry Proc  
E-mail: [jerry7proc@yahoo.com](mailto:jerry7proc@yahoo.com)

-----  
Do You Yahoo!?  
Tired of spam? Yahoo! Mail has the best spam protection around  
<http://mail.yahoo.com>

-----  
Message-ID: <4581F47F.1020101@ar88.net>  
Date: Thu, 14 Dec 2006 20:03:59 -0500  
From: Al Klase <[al@ar88.net](mailto:al@ar88.net)>  
MIME-Version: 1.0  
To: Old Tube Radios <[boatanchors@theporch.com](mailto:boatanchors@theporch.com)>  
CC: Old Tube Radios <[boatanchors@theporch.com](mailto:boatanchors@theporch.com)>  
Subject: Re: LRN Aerial  
Content-Type: text/plain; charset=ISO-8859-1; format=flowed  
Content-Transfer-Encoding: 7bit

Jerry Proc wrote:

>Hello Everyone,  
>  
>The search is over. Something definitive arrived a few  
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>[Loran A] was originally known as "LRN" for Loomis  
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>Alfred Lee Loomis, who invented LORAN and played a  
>crucial role in military research and development  
>during WWII".....  
>  
>

Not Mahlon Loomis??? :-)

A1

--

A1 Klase - N3FRQ

Flemington, NJ

<http://www.skywaves.ar88.net/>

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End of BOATANCHORS Digest 3983

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